Signature

Approved for use through 04/30/2003. OMB 0651-003/ U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE s are required to respond to a collection of information unless it displays a valid OMB control number. 10/044,660 TRANSMITTAL Filing Date January 9, 2002 **FORM** First Named Inventor Paul W. Brown Art Unit (to be used for all correspondence after initial filing) 3635 **Examiner Name** Kevin McDermott Attorney Docket Number Total Number of Pages in This Submission 287122-00001-1

ENCLOSURES (Check all that apply)										
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	Fee Transmittal Form	Drawing(s)	After Allowance communication to Group							
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement	Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s)	Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below):							
	Certified Copy of Priority	Remarks								
	Document(s)		RECEIVED							
	Response to Missing Parts/		NOV 1 2 2003							
	Incomplete Application		NOV 1 2 2003							
i	Response to Missing Parts under 37 CFR 1.52 or 1.53		GROUP 3600							
	SIGNA	TURE OF APPLICANT, ATTORNEY, OF	RAGENT							
or Individu	or Individual name Debra Anderson									
Date	November 4, 200	androw 3								
	CI	ERTIFICATE OF TRANSMISSION/MAIL	ING							
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.										
Typed or printed name Tracy J. Dillinger										

This collection of information is required by 37 OFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing his burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND T: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

Nov. 4, 2003

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PTO/SB/17 (10-02)
Approved for use through 10/31/2002. OMB 0651-0032
LLS. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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EE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 210.00

Complete if Known						
Application Number	10/044,660					
Filing Date	January 9, 2002					
First Named Inventor	Paul W. Brown					
Examiner Name	Kevin McDermott					
Art Unit	3635					
Attorney Docket No.	28岁2-1000万小					

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continuely 1 2 2003				
Check Credit card Money Other None			DDIT	ONA	L FEE	S	
Deposit Account:			Entity	Smal	Entity	Fee DescripTROUP	360
Deposit		Fee Code	Fee	Fee Code	Fee		
Account	02-2556	1051	(\$) 130	2051	(\$) 65	Surcharge - late filing fee or oath	Fee Paid
Number Deposit		1052	50	2052	25	Surcharge - late provisional filing fee or	
Account Name	Eckert Seamans	1032	50	2002	20	cover sheet	
The Commissioner is authorized to: (check all that apply)			130	1053		Non-English specification	
Charge fee(s) indicated below Credit any overpayments			2,520	1	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) during the pendency of this application			920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.			1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
	FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	210.00
1. BASIC FI		1252	400	2252	200	Extension for reply within second month	
Large Entity S	Small Entity	1253	920	2253	460	Extension for reply within third month	
	Fee Fee Fee Pald Code (\$)	1254	1,440	2254	720	Extension for reply within fourth month	
1 ')	2001 370 Utility filing fee	1255	1,960	2255	980	Extension for reply within fifth month	
1002 330	2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal	
1003 510	2003 255 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
1004 740	2004 370 Reissue filing fee	1403	280	2403	140	Request for oral hearing	
1005 160	2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
	SUBTOTAL (1) (\$)	1452	110	2452	55	Petition to revive - unavoidable	
			1,280	2453	640	Petition to revive - unintentional	
2. EXTRA C	CLAIM FEES FOR UTILITY AND REISSUE	1501	1,280	2501	640	Utility issue fee (or reissue)	
Total Olaina	Extra Claims below Fee Paid	1502	460	2502	230	Design issue fee	
Total Claims Independent	-20** = X = =	1503	620	2503	310	Plant issue fee	
Claims Multiple Deper	3** = X =	1460	130	1460	130	Petitions to the Commissioner	
, ,		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Fee Fee	Small Entity Fee Fee Fee Description	1806	180	1806	180	Submission of Information Disclosure Stmt	\vdash
Code (\$)	Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 1201 84	2202 9 Claims in excess of 20 2201 42 Independent claims in excess of 3	1809	740	2809	370	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280	2203 140 Multiple dependent claim, if not paid	1810	740	2810	370	For each additional invention to be examined (37 CFR 1.129(b))	
1204 84	2204 42 ** Reissue independent claims over original patent	1801	740	2801	370	Request for Continued Examination (RCE)	
1205 18	2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination (NOE) of a design application	
			fee (sp	ecify) _			
SUBTOTAL (2) ((\$)					Filing F	Fee Paid SUBTOTAL (3) (\$) 21	0.00
**or number previously paid, if greater; For Reissues, see above SUBTOTAL (3) ((\$) 210.00							

SUBMITTED BY

Name (Print/Type)

Debra 2. Anderson

Registration No. (Attorney/Agent)

Signature

(Complete (if applicable)

Telephone 412-566-1910

Date November 4, 2003

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